

Lake District National Park

Forecast valid from 06:00 on Friday 09 Aug 2024 until 23:59 on Saturday 10 Aug 2024
Forecast Issued on Friday 09 Aug 2024 at 02:35

Confidence: High confidence for warm and largely dry weather through Friday and Saturday. Low confidence for the timing and extent of any rain or thunderstorms on Sunday or Monday.

Headline for Friday 09 Aug 2024: Cloudy initially but bright, blustery and largely dry conditions expected through the bulk of the day.

Mountain weather hazards on Friday 09 Aug 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales Low Likelihood	Severe chill effect No Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability					
20%	10%	10%	20%	20%	20%

Forecast for Friday 09 Aug 2024

Weather: Thick cloud will move away east through the early hours to leave a bright start but with cloud clinging to the hills. This will lift and break through morning to leave all slopes cloud free by afternoon. The odd shower may develop, most likely across eastern fells. Windy.

Chance of cloud-free hill tops above 800m: 20% improving to 80%.

Low cloud and visibility: Extensive cloud above 500-600m at first, this gradually lifting through morning. Any afternoon showers doing little to affect visibility on lower slopes. Cloud returning to southern fells through late evening.

Forecast for Friday 09 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	33/40 W	33/41 W	33/43 W	31/42 SW	31/41 SW	30/38 SW	27/35 SW
600	28/36 W	29/38 W	29/41 W	28/40 SW	24/34 SW	22/32 SW	22/33 SW
300	10/28 W	13/32 W	15/35 W	14/34 SW	12/29 SW	10/27 SW	10/26 SW
Valley	11/27 W	14/31 W	17/34 W	16/33 SW	12/26 SW	10/25 SW	11/25 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/2	8/2	9/4	9/4	9/5	9/4	8/4
600	9/5	10/6	11/7	12/7	12/8	11/7	10/7
300	12/10	13/11	15/12	15/12	14/12	13/12	13/11
Valley	14/12	15/13	16/13	17/14	17/15	16/14	16/14
Freezing Level*	2100m	1900m	1900m	2000m	2100m	2100m	2100m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Be aware of strong, perhaps gale force winds on summits and for low cloud to return through evening.

Forecast for Saturday 10 Aug 2024

Weather: Similar to Friday whereby early cloud and patchy rain will clear away to leave a largely dry, bright and sunny day. Lighter winds expected too but still windy on highest ground. Warm.

Maximum wind: West 25-30mph gusting 35mph.

Chance of cloud-free hill tops above 800m: 20% improving to 90% through morning.

Low cloud and visibility: Cloud is expected to be extensive above 400-500m initially but will reliably break to leave all slopes cloud free. Early rain or drizzle will leave lower slopes hazy too.

Temperature: **Valleys:** 14 Celsius rising to 20 Celsius.
 At 800m: 9-10 Celsius.
 Freezing level: Well above summits.

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:35 on Fri 09 Aug 2024